

spreading layer

6. The high brightness light emitting diode (LED) of claim 1, wherein a material system of said first active layer
7. The high brightness light emitting diode (LED) of claim 1, wherein a material system of said second active layer
8. The high brightness light emitting diode (LED) of claim 1, wherein a material system of said first cladding layer.....
9. The high brightness light emitting diode (LED) of claim 1, wherein a material system of said second cladding layer.....
10. A high brightness light emitting diode (LED) emitting light of white or desire color, comprising:
a submount;
an epitaxial layer comprising a first-type cladding layer,.....
11. The high brightness light emitting diode (LED) of claim 10, further comprises a transition active layer.....
12. The high brightness light emitting diode (LED) of claim 11, wherein a material system of said transition active layer.....
13. The high brightness light emitting diode (LED) of claim 10, further comprises a current spreading layer
14. The high brightness light emitting diode (LED) of claim 10, further comprises a reflector/Ohmic layer
15. The high brightness light emitting diode (LED) of claim 14, wherein said reflector/Ohmic layer comprises materials
16. The high brightness light emitting diode (LED) of claim 10, wherein a material system of said first active layer.....
17. The high brightness light emitting diode (LED) of claim 10, wherein a material system of said second active layer.....
18. The high brightness light emitting diode (LED) of claim 10, wherein a material system of said first cladding layer.....
19. The high brightness light emitting diode (LED) of claim 10, wherein a material system of said second cladding layer
20. The high brightness light emitting diode (LED) of claim 10, wherein said first electrode is patterned
21. The high brightness light emitting diode (LED) of claim 20, wherein said patterned first electrode is.....
22. The high brightness light emitting diode (LED) of claim 20, wherein said patterned first electrode is